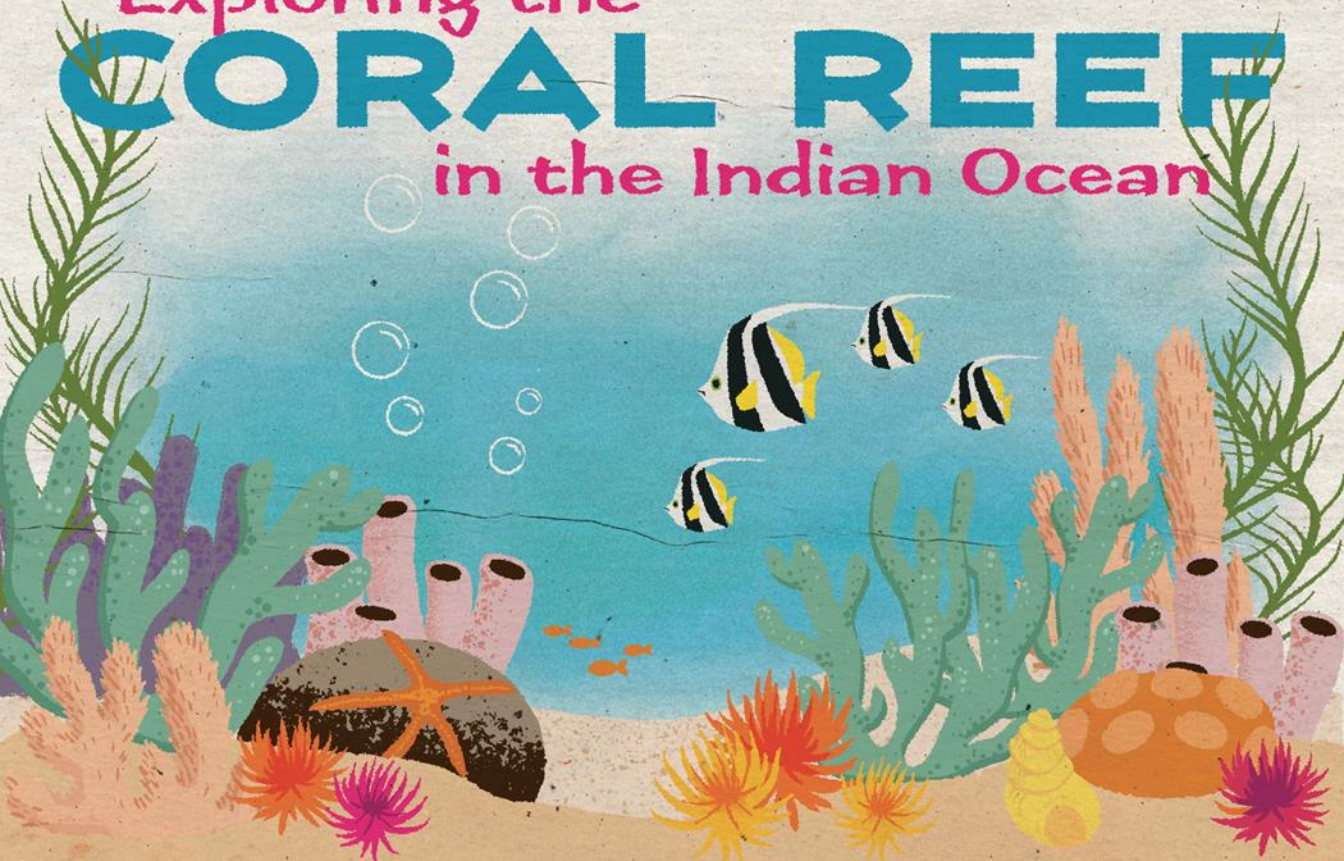


Exploring the
CORAL REEF
in the Indian Ocean



Hi again! We're snorkeling in the Indian Ocean today, looking for one of the strongest animals in the world - the tiny but fierce mantis shrimp.

Shields on their tails are so resilient that scientists are studying them to improve materials in cars and airplanes.

Researchers used the X-rays at the DOE Office of Science's

National Synchrotron Light Source II user facility to better understand the tails' structure. Who knew residents of a coral reef could teach us about materials?

Wish you were here!



Send to:

Friends of the

Office of Science

Exploring the
CORAL REEF
in the Indian Ocean

